

FILE 'REGISTRY' ENTERED AT 19:05:05 ON 07 JAN 2003

L1 1 S SODIUM STEAROYL LACTYLATE
L2 0 S SODIUM ISOSTEAROYL LACTYLATE

FILE 'USPATFULL, CAPLUS, KOSMET' ENTERED AT 19:06:14 ON 07 JAN 2003

L3 665 S L1 OR L2 OR (SODIUM STEAROYL LACTYLATE) OR (SODIUM
ISOSTEAROYL

FILE 'REGISTRY' ENTERED AT 19:07:34 ON 07 JAN 2003

L4 0 S ISOSTEAROYL LACTYLATE
L5 44 S ISOSTEAROYL
L6 268213 S SODIUM
L7 3 S L5 AND L6
L8 1 S ALLANTOIN/CN

FILE 'USPATFULL, CAPLUS, KOSMET' ENTERED AT 19:08:57 ON 07 JAN 2003

L9 145 S L7 OR (SODIUM ISOSTEAROYL)
L10 56 S L9 AND L3
L11 1860 S L8 AND ALLANTOIN
L12 9 S L11 AND L10

=> s l10 not l12
L13 47 L10 NOT L12

=> d 1-47

L13 ANSWER 1 OF 47 USPATFULL
AN 2002:329424 USPATFULL
TI Self foaming cosmetic product
IN Crotty, Brian Andrew, Branford, CT, UNITED STATES
Slavtcheff, Craig Stephen, Guilford, CT, UNITED STATES
Cheney, Michael Charles, Fairfield, CT, UNITED STATES
PA Unilever Home & Personal Care USA, Division of Conopco, Inc. (U.S.
corporation)
PI US 2002187103 A1 20021212
AI US 2001-854373 A1 20010511 (9)
DT Utility
FS APPLICATION
LN.CNT 602
INCL INCLM: 424/043.000
NCL NCLM: 424/043.000
IC [7]
ICM: A61K009-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L13 ANSWER 2 OF 47 USPATFULL
AN 2002:323246 USPATFULL
TI RADIATION-CURABLE, OPTICAL FIBER PRIMARY COATING SYSTEM
IN SZUM, DAVID M., ELMHURST, IL, UNITED STATES
CHAWLA, CHANDER P., BATAVIA, IL, UNITED STATES
PETISCE, JAMES R., WEST DUNDEE, IL, UNITED STATES
PASTERNACK, GEORGE, RIVERWOODS, IL, UNITED STATES
BISHOP, TIMOTHY E., ALGONQUIN, IL, UNITED STATES
SNOWWHITE, PAUL E., ELGIN, IL, UNITED STATES
ZAHORA, EDWARD P., NAPERVILLE, IL, UNITED STATES
PI US 2002183415 A1 20021205
AI US 1999-353658 A1 19990715 (9)
RLI Division of Ser. No. US 1998-82548, filed on 21 May 1998, GRANTED, Pat.
No. US 6110593

DT Utility
FS APPLICATION
LN.CNT 2736
INCL INCLM: 522/091.000
INCLS: 522/093.000; 522/095.000; 522/097.000; 522/096.000; 522/173.000;
522/174.000; 522/182.000; 522/074.000; 522/077.000
NCL NCLM: 522/091.000
NCLS: 522/093.000; 522/095.000; 522/097.000; 522/096.000; 522/173.000;
522/174.000; 522/182.000; 522/074.000; 522/077.000
IC [7]
ICM: C08K003-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L13 ANSWER 3 OF 47 USPATFULL
AN 2002:321756 USPATFULL
TI Radiation-curable optical glass fiber coating compositions, coated
optical glass fibers, and optical glass fiber assemblies
IN Szum, David M., Elmhurst, IL, UNITED STATES
Chawla, Chander P., Batavia, IL, UNITED STATES
Petisce, James R., West Dundee, IL, UNITED STATES
Vandeberg, John T., Barrington, IL, UNITED STATES
Pasternack, George, Riverwoods, IL, UNITED STATES
Bishop, Timothy E., Algonquin, IL, UNITED STATES
Snowwhite, Paul E., Elgin, IL, UNITED STATES
Zahora, Edward P., Naperville, IL, UNITED STATES
Lapin, Stephen C., Waterford, WI, UNITED STATES
PA DSM N.V. (U.S. corporation)
PI US 2002181913 A1 20021205
AI US 2002-119126 A1 20020410 (10)
RLI Continuation of Ser. No. US 2001-4410, filed on 6 Dec 2001, PENDING
Continuation of Ser. No. US 2001-838140, filed on 20 Apr 2001, GRANTED,
Pat. No. US 6339666 Continuation of Ser. No. US 1998-35771, filed on 6
Mar 1998, GRANTED, Pat. No. US 6298189 Continuation-in-part of Ser. No.
US 1997-877585, filed on 17 Jun 1997, ABANDONED Continuation-in-part of
Ser. No. US 1997-840893, filed on 17 Apr 1997, ABANDONED
Continuation-in-part of Ser. No. US 1996-745790, filed on 8 Nov 1996,
ABANDONED

DT Utility
FS APPLICATION
LN.CNT 4360
INCL INCLM: 385/128.000
INCLS: 522/001.000
NCL NCLM: 385/128.000
NCLS: 522/001.000
IC [7]
ICM: G02B006-22
ICS: C08F002-46
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L13 ANSWER 4 OF 47 USPATFULL
AN 2002:300623 USPATFULL
TI Radiation-curable optical glass fiber coating compositions, coated
optical glass fibers, and optical glass fiber assemblies
IN Szum, David M., Elmhurst, IL, UNITED STATES
Chawla, Chander P., Batavia, IL, UNITED STATES
Petisce, James R., West Dundee, IL, UNITED STATES
Vandeberg, John T., Barrington, IL, UNITED STATES
Pasternack, George, Riverwoods, IL, UNITED STATES
Bishop, Timothy E., Algonquin, IL, UNITED STATES
Snowwhite, Paul E., Elgin, IL, UNITED STATES

Zahora, Edward P., Naperville, IL, UNITED STATES
Lapin, Stephen C., Waterford, WI, UNITED STATES
PI US 2002168163 A1 20021114
AI US 2001-4410 A1 20011206 (10)
RLI Continuation of Ser. No. US 2001-838140, filed on 20 Apr 2001, GRANTED,
Pat. No. US 6339666 Continuation of Ser. No. US 1998-35771, filed on 6
Mar 1998, GRANTED, Pat. No. US 6298189 Continuation-in-part of Ser. No.
US 1997-877585, filed on 17 Jun 1997, ABANDONED Continuation-in-part of
Ser. No. US 1997-840893, filed on 17 Apr 1997, ABANDONED
Continuation-in-part of Ser. No. US 1996-745790, filed on 8 Nov 1996,
ABANDONED
DT Utility
FS APPLICATION
LN.CNT 4391
INCL INCLM: 385/128.000
INCLS: 385/114.000
NCL NCLM: 385/128.000
NCLS: 385/114.000
IC [7]
ICM: G02B006-02
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L13 ANSWER 5 OF 47 USPATFULL
AN 2002:216848 USPATFULL
TI Wet wipes having skin health benefits
IN Krzysik, Duane Gerard, Appleton, WI, United States
Lange, Beth Anne, Appleton, WI, United States
Otts, David Roland, Appleton, WI, United States
Nelson, Brenda Marie, Appleton, WI, United States
PA Kimberly-Clark Worldwide, Inc., Neenah, WI, United States (U.S.
corporation)
PI US 6440437 B1 20020827
AI US 2000-491898 20000124 (9)
DT Utility
FS GRANTED
LN.CNT 1332
INCL INCLM: 424/402.000
INCLS: 424/400.000; 424/443.000
NCL NCLM: 424/402.000
NCLS: 424/400.000; 424/443.000
IC [7]
ICM: A61K009-00
ICS: A61K009-70; A61F013-00
EXF 424/400; 424/402; 424/443
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L13 ANSWER 6 OF 47 USPATFULL
AN 2002:216843 USPATFULL
TI Skin cosmetic compositions containing dextran or maltodextrin and a
weak carboxylic acid
IN Mukherjee, Surajit, Ridgewood, NJ, United States
Rick, Donald, Dumont, NJ, United States
Habif, Stephan Samuel, Demarest, NJ, United States
Weinkauf, Ronni Lynn, River Edge, NJ, United States
PA Unilever Home & Personal Care USA, a division of Conopco, Inc.,
Greewich, CT, United States (U.S. corporation)
PI US 6440432 B1 20020827
AI US 2000-490270 20000124 (9)
PRAI US 1999-124959P 19990318 (60)

DT Utility
FS GRANTED
LN.CNT 1080
INCL INCLM: 424/401.000
INCLS: 514/059.000; 514/060.000; 514/844.000; 514/938.000
NCL NCLM: 424/401.000
NCLS: 514/059.000; 514/060.000; 514/844.000; 514/938.000
IC [7]
ICM: A61K007-00
ICS: A61K031-715; A01N043-04
EXF 424/401; 514/59; 514/60; 514/844; 514/938
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L13 ANSWER 7 OF 47 USPATFULL
AN 2002:164425 USPATFULL
TI New cosmetic, personal care, cleaning agent, and nutritional supplement compositions and methods of making and using same
IN Lee, Sean, Karlsruhe, GERMANY, FEDERAL REPUBLIC OF
Kessler, Susanna, Ergolding, GERMANY, FEDERAL REPUBLIC OF
Forberich, Oliver, Oberursel, GERMANY, FEDERAL REPUBLIC OF
Buchwar, Claire, Wiesbaden, GERMANY, FEDERAL REPUBLIC OF
Greenspan, David C., Grainsville, FL, UNITED STATES
PI US 2002086039 A1 20020704
AI US 2001-818466 A1 20010327 (9)
PRAI US 2000-192261P 20000327 (60)
US 2000-197162P 20000414 (60)
DT Utility
FS APPLICATION
LN.CNT 4825
INCL INCLM: 424/401.000
INCLS: 424/063.000; 424/064.000
NCL NCLM: 424/401.000
NCLS: 424/063.000; 424/064.000
IC [7]
ICM: A61K007-021
ICS: A61K007-025; A61K007-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L13 ANSWER 8 OF 47 USPATFULL
AN 2002:125848 USPATFULL
TI Radiation-curable optical glass fiber coating compositions, coated optical glass fibers, and optical glass fiber assemblies
IN Szum, David M., Elmhurst, IL, UNITED STATES
Chawla, Chander P., Batavia, IL, UNITED STATES
Petisce, James R., West Dundee, IL, UNITED STATES
Vandeberg, John T., Barrington, IL, UNITED STATES
Pasternack, George, Riverwoods, IL, UNITED STATES
Bishop, Timothy E., Algonquin, IL, UNITED STATES
Snowwhite, Paul E., Elgin, IL, UNITED STATES
Zahora, Edward P., Naperville, IL, UNITED STATES
Lapin, Stephen C., Waterford, WI, UNITED STATES
PA DSM N.V. (U.S. corporation)
PI US 2002064357 A1 20020530
AI US 2001-757533 A1 20010111 (9)
RLI Continuation of Ser. No. US 1998-35771, filed on 6 Mar 1998, PENDING
Continuation-in-part of Ser. No. US 1997-877585, filed on 17 Jun 1997,
ABANDONED Continuation-in-part of Ser. No. US 1997-840893, filed on 17
Apr 1997, ABANDONED Continuation-in-part of Ser. No. US 1996-745790,
filed on 8 Nov 1996, ABANDONED
DT Utility

FS APPLICATION
LN.CNT 4557
INCL INCLM: 385/128.000
NCL NCLM: 385/128.000
IC [7]
ICM: G02B006-22
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L13 ANSWER 9 OF 47 USPATFULL
AN 2002:106351 USPATFULL
TI Gel compositions
IN Butuc, S. Gina, Woodlands, TX, UNITED STATES
PI US 2002055562 A1 20020509
AI US 2001-853552 A1 20010511 (9)
RLI Continuation-in-part of Ser. No. US 1999-419571, filed on 18 Oct 1999,
PENDING
PRAI US 1998-106094P 19981029 (60)
DT Utility
FS APPLICATION
LN.CNT 2200
INCL INCLM: 524/080.000
NCL NCLM: 524/080.000
IC [7]
ICM: C08L001-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L13 ANSWER 10 OF 47 USPATFULL
AN 2002:66495 USPATFULL
TI Radiation-curable optical glass fiber coating compositions, coated
optical glass fibers, and optical glass fiber assemblies
IN Szum, David M., Elmhurst, IL, UNITED STATES
Chawla, Chander P., Batavia, IL, UNITED STATES
Petisce, James R., West Dundee, IL, UNITED STATES
Vandeberg, John T., Barrington, IL, UNITED STATES
Pasternack, George, Riverwoods, IL, UNITED STATES
Bishop, Timothy E., Algonquin, IL, UNITED STATES
Snowwhite, Paul E., Elgin, IL, UNITED STATES
Zahora, Edward P., Naperville, IL, UNITED STATES
Lapin, Stephen C., Waterford, WI, UNITED STATES
PA DSM N.V. (U.S. corporation)
PI US 2002037146 A1 20020328
AI US 2001-757828 A1 20010111 (9)
RLI Continuation of Ser. No. US 1998-35771, filed on 6 Mar 1998, GRANTED,
Pat. No. US 6298189 Continuation-in-part of Ser. No. US 1997-877585,
filed on 17 Jun 1997, ABANDONED Continuation-in-part of Ser. No. US
1997-840893, filed on 17 Apr 1997, ABANDONED Continuation-in-part of
Ser. No. US 1996-745790, filed on 8 Nov 1996, ABANDONED
DT Utility
FS APPLICATION
LN.CNT 4386
INCL INCLM: 385/128.000
INCLS: 385/095.000
NCL NCLM: 385/128.000
NCLS: 385/095.000
IC [7]
ICM: G02B006-22
ICS: G02B006-255
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L13 ANSWER 11 OF 47 USPATFULL

AN 2002:19047 USPATFULL
TI Oil-in-water emulsion containing C10-C24 fatty acid derivatives for
treating skin of mammals
IN Hyldgaard, Jorgen, Assens, DENMARK
Larsen, Jimmi, Assens, DENMARK
Jensen, Anette Severin, Assens, DENMARK
PA Plum Kernes Produktion A/S, Assens, DENMARK (non-U.S. corporation)
PI US 6342208 B1 20020129
WO 9805294 19980212
AI US 1999-230777 19990308 (9)
WO 1997-DK324 19970801
19990308 PCT 371 date
PRAI DK 1996-828 19960802
DK 1996-1465 19961220
DT Utility
FS GRANTED
LN.CNT 2162
INCL INCLM: 424/059.000
INCLS: 424/400.000; 424/725.000; 424/070.220
NCL NCLM: 424/059.000
NCLS: 424/070.220; 424/400.000; 424/725.000
IC [7]
ICM: A61K007-42
ICS: A61K007-08; A61K009-00; A61K035-78
EXF 424/195.1; 424/400; 424/70.22; 424/725; 424/59
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L13 ANSWER 12 OF 47 USPATFULL
AN 2001:188096 USPATFULL
TI Radiation-curable optical glass fiber coating compositions, coated
optical glass fibers, and optical glass fiber assemblies
IN Szum, David M., Elmhurst, IL, United States
Chawla, Chander P., Batavia, IL, United States
Petisce, James R., West Dundee, IL, United States
Vandeberg, John T., Barrington, IL, United States
Pasternack, George, Riverwoods, IL, United States
Bishop, Timothy E., Algonquin, IL, United States
Snowwhite, Paul E., Elgin, IL, United States
Zahora, Edward P., Naperville, IL, United States
Lapin, Stephen C., Waterford, WI, United States
PI US 2001033725 A1 20011025
US 6339666 B2 20020115
AI US 2001-838140 A1 20010420 (9)
RLI Continuation of Ser. No. US 1998-35771, filed on 6 Mar 1998, PENDING
Continuation-in-part of Ser. No. US 1997-877585, filed on 17 Jun 1997,
ABANDONED Continuation-in-part of Ser. No. US 1997-840893, filed on 17
Apr 1997, ABANDONED Continuation-in-part of Ser. No. US 1996-745790,
filed on 8 Nov 1996, ABANDONED
DT Utility
FS APPLICATION
LN.CNT 4370
INCL INCLM: 385/128.000
INCLS: 523/001.000
NCL NCLM: 385/128.000
NCLS: 385/141.000; 385/145.000; 522/178.000
IC [7]
ICM: G02B006-22
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L13 ANSWER 13 OF 47 USPATFULL

AN 2001:169047 USPATFULL
TI Radiation-curable optical glass fiber coating compositions, coated
optical glass fibers, and optical glass fiber assemblies
IN Szum, David M., Elmhurst, IL, United States
Chawla, Chander P., Batavia, IL, United States
Petisce, James R., West Dundee, IL, United States
Vandeberg, John T., Barrington, IL, United States
Pasternack, George, Riverwoods, IL, United States
Bishop, Timothy E., Algonquin, IL, United States
Snowwhite, Paul E., Elgin, IL, United States
Zahora, Edward P., Naperville, IL, United States
Lapin, Stephen C., Waterford, WI, United States
PA DSM N.V., Heerlen, Netherlands (non-U.S. corporation)
PI US 6298189 B1 20011002
AI US 1998-35771 19980306 (9)
RLI Continuation-in-part of Ser. No. US 1997-877585, filed on 17 Jun 1997,
now abandoned Continuation-in-part of Ser. No. US 1997-840893, filed on
17 Apr 1997, now abandoned Continuation-in-part of Ser. No. US
1996-745790, filed on 8 Nov 1996, now abandoned
DT Utility
FS GRANTED
LN.CNT 4506
INCL INCLM: 385/128.000
INCLS: 385/145.000
NCL NCLM: 385/128.000
NCLS: 385/145.000
IC [7]
ICM: G02B006-22
EXF 385/123; 385/124; 385/126-128; 385/141; 385/144; 385/145
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L13 ANSWER 14 OF 47 USPATFULL
AN 2001:1813 USPATFULL
TI Radiation-curable optical fiber primary coating system
IN Szum, David M., Elmhurst, IL, United States
Chawla, Chander P., Batavia, IL, United States
Petisce, James R., West Dundee, IL, United States
Pasternack, George, Riverwoods, IL, United States
Bishop, Timothy E., Algonquin, IL, United States
Snowwhite, Paul E., Elgin, IL, United States
Zahora, Edward P., Naperville, IL, United States
PA DSM N.V., Heerlen, Netherlands (non-U.S. corporation)
PI US 6169126 B1 20010102
AI US 1999-353659 19990715 (9)
RLI Division of Ser. No. US 1998-82548, filed on 21 May 1998
DT Utility
FS Granted
LN.CNT 2659
INCL INCLM: 522/160.000
INCLS: 522/090.000; 522/157.000; 522/158.000; 522/150.000; 428/378.000;
428/380.000; 428/383.000
NCL NCLM: 522/160.000
NCLS: 428/378.000; 428/380.000; 428/383.000; 522/090.000; 522/150.000;
522/157.000; 522/158.000
IC [7]
ICM: C08F002-48
EXF 522/90; 522/99; 522/172; 522/148; 522/150; 522/160; 522/158; 522/157;
427/508; 427/513; 428/378; 428/380; 428/383
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L13 ANSWER 15 OF 47 USPATFULL
AN 2000:113621 USPATFULL
TI Radiation-curable optical fiber primary coating system
IN Szum, David M., Elmhurst, IL, United States
Chawla, Chander P., Batavia, IL, United States
Petisce, James R., West Dundee, IL, United States
Pasternack, George, Riverwoods, IL, United States
Bishop, Timothy E., Algonquin, IL, United States
Snowwhite, Paul E., Elgin, IL, United States
Zahora, Edward P., Naperville, IL, United States
PA DSM N.V., Heerlen, Netherlands (non-U.S. corporation)
PI US 6110593 20000829
AI US 1998-82548 19980521 (9)
DT Utility
FS Granted
LN.CNT 2752
INCL INCLM: 428/383.000
INCLS: 428/380.000; 428/391.000; 428/394.000; 522/090.000; 522/099.000;
522/172.000; 522/148.000
NCL NCLM: 428/383.000
NCLS: 428/380.000; 428/391.000; 428/394.000; 522/090.000; 522/099.000;
522/148.000; 522/172.000
IC [7]
ICM: C08F002-46
ICS: C08F002-48
EXF 522/90; 522/99; 522/172; 522/148; 428/383; 428/380; 428/391; 428/394
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L13 ANSWER 16 OF 47 USPATFULL
AN 1999:56451 USPATFULL
TI Shower and shave body wash
IN Cormier, Pam A., Newburgh, NY, United States
Schick, Laura A., Newburgh, NY, United States
Posten, Mary L., Ridgewood, NJ, United States
PA Avon Products, Inc., New York, NY, United States (U.S. corporation)
PI US 5902779 19990511
AI US 1997-949218 19971010 (8)
DT Utility
FS Granted
LN.CNT 272
INCL INCLM: 510/159.000
INCLS: 510/405.000; 510/483.000; 510/488.000; 510/504.000
NCL NCLM: 510/159.000
NCLS: 510/405.000; 510/483.000; 510/488.000; 510/504.000
IC [6]
ICM: C11D003-30
ICS: C11D001-62; C11D017-08; C11D010-00
EXF 510/504; 510/482; 510/488; 510/159; 510/405
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L13 ANSWER 17 OF 47 USPATFULL
AN 1999:27165 USPATFULL
TI Composition comprising a fluorine containing surfactant and perfluoropentane for ultrasound
IN Quay, Steven C., Pacific Palisades, WA, United States
PA Sonus Pharmaceuticals, Inc., Bothell, WA, United States (U.S. corporation)
PI US 5876696 19990302
AI US 1996-634654 19960418 (8)
RLI Continuation of Ser. No. US 1993-148284, filed on 8 Nov 1993, now

patented, Pat. No. US 5595723 which is a continuation-in-part of Ser. No. US 1993-8172, filed on 25 Jan 1993, now patented, Pat. No. US 5553855

DT Utility
FS Granted
LN.CNT 3045
INCL INCLM: 424/009.520
NCL NCLM: 424/009.520
IC [6]
ICM: A61B008-13
EXF 424/9.52; 128/660.02; 600/458

L13 ANSWER 18 OF 47 USPATFULL
AN 1998:44808 USPATFULL
TI Balanced emulsifier blends for oil-in-water emulsions
IN Dahms, Gerd H., Velbert, Germany, Federal Republic of
Cook, James W., Crystal Lake, IL, United States
PA R.I.T.A. Corporation, Woodstock, IL, United States (U.S. corporation)
PI US 5744062 19980428
AI US 1996-705122 19960829 (8)
DT Utility
FS Granted
LN.CNT 1200
INCL INCLM: 252/312.000
INCLS: 252/314.000; 252/315.400; 252/356.000; 514/873.000; 514/943.000;
514/944.000; 514/975.000
NCL NCLM: 516/067.000
NCLS: 514/873.000; 514/943.000; 514/944.000; 514/975.000; 516/073.000;
516/074.000; 516/DIG.006
IC [6]
ICM: B01F017-34
ICS: B01J013-00
EXF 252/312; 252/314; 252/315.4; 252/356; 514/943; 514/944; 514/873;
514/975
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L13 ANSWER 19 OF 47 USPATFULL
AN 1998:4214 USPATFULL
TI Phase shift colloids as ultrasound contrast agents
IN Quay, Steven C., Pacific Palisades, CA, United States
PA Sonus Pharmaceuticals, Inc., Bothell, WA, United States (U.S. corporation)
PI US 5707607 19980113
AI US 1995-469472 19950606 (8)
RLI Division of Ser. No. US 1993-148284, filed on 8 Nov 1993, now patented,
Pat. No. US 5595723 which is a continuation-in-part of Ser. No. US
1993-8172, filed on 25 Jan 1993, now patented, Pat. No. US 5558855
DT Utility
FS Granted
LN.CNT 2821
INCL INCLM: 424/009.520
INCLS: 128/662.020
NCL NCLM: 424/009.520
NCLS: 600/458.000
IC [6]
ICM: A61B008-13
EXF 424/9.5; 424/9.51; 424/9.52; 128/662.02

L13 ANSWER 20 OF 47 USPATFULL
AN 1998:4213 USPATFULL

TI Phase shift colloids as ultrasound contrast agents
IN Quay, Steven C., Pacific Palisades, CA, United States
PA Sonus Pharmaceuticals, Inc., Bothell, WA, United States (U.S.
corporation)
PI US 5707606 19980113
AI US 1995-467304 19950606 (8)
RLI Division of Ser. No. US 1993-8172, filed on 25 Jan 1993, now patented,
Pat. No. US 5558855
DT Utility
FS Granted
LN.CNT 1930
INCL INCLM: 424/009.520
INCLS: 128/662.020
NCL NCLM: 424/009.520
NCLS: 600/431.000; 600/458.000
IC [6]
ICM: A61B008-13
EXF 424/9.5; 424/9.51; 424/9.52; 424/450; 128/662.02

L13 ANSWER 21 OF 47 USPATFULL
AN 97:53932 USPATFULL
TI Hair care compositions comprising heteroatom containing alkyl
aldonamide
compounds
IN Vermeer, Robert, Nutley, NJ, United States
PA Lever Brothers Company, Division of Conopco, Inc., New York, NY, United
States (U.S. corporation)
PI US 5641480 19970624
AI US 1994-352309 19941208 (8)
DT Utility
FS Granted
LN.CNT 5444
INCL INCLM: 424/070.240
INCLS: 424/070.100
NCL NCLM: 424/070.240
NCLS: 424/070.100
IC [6]
ICM: A61K007-07
ICS: A61K007-075
EXF 424/70.1; 424/70.13; 424/70.17; 424/70.24
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L13 ANSWER 22 OF 47 USPATFULL
AN 97:47378 USPATFULL
TI Foaming cleansing products
IN Fowler, Timothy J., Cincinnati, OH, United States
Woodin, Jr., Frederick W., Middletown, OH, United States
Deckner, George E., Cincinnati, OH, United States
Gupte, Anil J., Cincinnati, OH, United States
Taniguchi, Tatsuya, Hyogo, Japan
Collias, Dimitris I., Cincinnati, OH, United States
PA The Procter & Gamble Company, Cincinnati, OH, United States (U.S.
corporation)
PI US 5635469 19970603
AI US 1996-729523 19961010 (8)
RLI Continuation of Ser. No. US 1996-602387, filed on 16 Feb 1996, now
abandoned which is a continuation of Ser. No. US 1995-438457, filed on
10 May 1995, now abandoned which is a continuation of Ser. No. US
1993-75210, filed on 10 Jun 1993, now abandoned
DT Utility

FS Granted
LN.CNT 2449
INCL INCLM: 510/406.000
INCLS: 239/329.000; 239/330.000; 239/343.000; 239/590.000; 239/590.300;
239/575.000; 510/120.000; 510/475.000
NCL NCLM: 510/406.000
NCLS: 239/329.000; 239/330.000; 239/343.000; 239/575.000; 239/590.000;
239/590.300; 510/120.000; 510/475.000
IC [6]
ICM: C11D017-00
EXF 239/329; 239/330; 239/343; 239/590; 239/590.3; 239/575; 510/120;
510/406; 510/475

L13 ANSWER 23 OF 47 USPATFULL
AN 97:5709 USPATFULL
TI Method for preparing storage stable colloids
IN Quay, Steven C., Pacific Palisades, CA, United States
PA Sonus Pharmaceuticals, Bothell, WA, United States (U.S. corporation)
PI US 5595723 19970121
AI US 1993-148284 19931108 (8)
RLI Continuation-in-part of Ser. No. US 1993-8172, filed on 25 Jan 1993
DT Utility
FS Granted
LN.CNT 2862
INCL INCLM: 424/009.500
INCLS: 424/009.510; 424/009.520
NCL NCLM: 424/009.500
NCLS: 424/009.510; 424/009.520
IC [6]
ICM: A61K049-00
EXF 424/9; 424/450; 424/9.5; 424/9.51; 424/9.52; 128/662.02
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L13 ANSWER 24 OF 47 USPATFULL
AN 96:87349 USPATFULL
TI Phase shift colloids as ultrasound contrast agents
IN Quay, Steven C., Pacific Palisades, CA, United States
PA Sonus Pharmaceuticals, Bothell, WA, United States (U.S. corporation)
PI US 5558855 19960924
AI US 1993-8172 19930125 (8)
DT Utility
FS Granted
LN.CNT 1957
INCL INCLM: 424/009.500
NCL NCLM: 424/009.500
IC [6]
ICM: A61K049-00
EXF 424/9; 424/450; 424/9.5; 128/662.02
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L13 ANSWER 25 OF 47 USPATFULL
AN 96:53049 USPATFULL
TI Alcoholic moisturizing after shave lotion
IN Simmons, Mason S., West Chester, OH, United States
Lisboa, Louis S., Cincinnati, OH, United States
Ferguson, Elizabeth A., Fairfield, OH, United States
PA The Procter & Gamble Company, Cincinnati, OH, United States (U.S.
corporation)
PI US 5527530 19960618
AI US 1994-272170 19940708 (8)

DT Utility
FS Granted
LN.CNT 531
INCL INCLM: 424/401.000
INCLS: 424/073.000; 424/078.030; 424/078.050; 424/078.060; 514/847.000;
514/848.000; 514/887.000
NCL NCLM: 424/401.000
NCLS: 424/073.000; 424/078.030; 424/078.050; 424/078.060; 514/847.000;
514/848.000; 514/887.000
IC [6]
ICM: A61K007-15
EXF 424/401; 424/73; 424/70; 424/78.03; 424/78.05; 424/78.06; 514/847;
514/848; 514/887
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L13 ANSWER 26 OF 47 USPATFULL
AN 96:48172 USPATFULL
TI Shaving composition
IN Edwards, Christopher J., Leeds, United Kingdom
Jones, Cameron W., Leeds, United Kingdom
PA Chesebrough-Pond's USA Co., Division of Conopco, Inc., Greenwich, CT,
United States (U.S. corporation)
PI US 5523081 19960604
AI US 1994-292679 19940818 (8)
PRAI GB 1993-17177 19930818
GB 1994-6119 19940328
DT Utility
FS Granted
LN.CNT 465
INCL INCLM: 424/073.000
INCLS: 424/070.120; 424/047.000
NCL NCLM: 424/073.000
NCLS: 424/047.000; 424/070.120
IC [6]
ICM: A61K007-15
EXF 424/73; 424/70.12
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L13 ANSWER 27 OF 47 USPATFULL
AN 95:57881 USPATFULL
TI Method for enhancing human skin elasticity by applying octanoyl
lactylic
acid thereto
IN Hagan, Desmond B., South Wirral, United Kingdom
PA Elizabeth Arden Co., Division of Conopco, Inc., New York, NY, United
States (U.S. corporation)
PI US 5427772 19950627
AI US 1993-141150 19931021 (8)
PRAI GB 1992-22335 19921023
DT Utility
FS Granted
LN.CNT 358
INCL INCLM: 424/059.000
INCLS: 424/047.000; 424/060.000; 424/069.000; 514/770.000; 514/844.000;
514/846.000; 514/847.000; 514/938.000
NCL NCLM: 424/059.000
NCLS: 424/047.000; 424/060.000; 424/069.000; 514/770.000; 514/844.000;
514/846.000; 514/847.000; 514/938.000
IC [6]
ICM: A61K007-40

ICS: A61K007-42; A61K007-48
EXF 424/59; 514/847
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L13 ANSWER 28 OF 47 USPATFULL
AN 95:3872 USPATFULL
TI Disinfecting shampoo composition for animals
IN Andrews, Jeffrey F., Stillwater, MN, United States
Kure, Jane T., Stillwater, MN, United States
PA Minnesota Mining and Manufacturing Company, St. Paul, MN, United States
(U.S. corporation)
PI US 5380756 19950110
AI US 1993-34089 19930322 (8)
RLI Continuation of Ser. No. US 1992-893666, filed on 4 Jun 1992, now
patented, Pat. No. US 5219887, issued on 15 Jun 1993 which is a
continuation-in-part of Ser. No. US 1991-712915, filed on 7 Jun 1991,
now abandoned
DT Utility
FS Granted
LN.CNT 653
INCL INCLM: 514/552.000
INCLS: 514/549.000; 514/106.000; 514/881.000
NCL NCLM: 514/552.000
NCLS: 514/106.000; 514/549.000; 514/881.000
IC [6]
ICM: A61K031-23
ICS: A61K031-66
EXF 514/552; 514/549; 514/106; 514/881; 424/70; 252/106; 260/410.9R;
260/413R
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L13 ANSWER 29 OF 47 USPATFULL
AN 95:1634 USPATFULL
TI Medicated shampoo
IN Andrews, Jeffrey F., Stillwater, MN, United States
Kure, Jane T., Stillwater, MN, United States
PA Minnesota Mining and Manufacturing Company, St. Paul, MN, United States
(U.S. corporation)
PI US 5378731 19950103
AI US 1993-127245 19930927 (8)
RLI Continuation-in-part of Ser. No. US 1993-34089, filed on 22 Mar 1993
which is a continuation of Ser. No. US 1992-893666, filed on 4 Jun
1992,
now patented, Pat. No. US 5219887 which is a continuation-in-part of
Ser. No. US 1991-712915, filed on 7 Jun 1991, now abandoned
DT Utility
FS Granted
LN.CNT 669
INCL INCLM: 514/552.000
INCLS: 514/549.000; 514/106.000; 514/881.000; 514/517.000; 424/070.100;
424/070.120; 424/070.140; 424/070.110; 252/106.000; 554/227.000
NCL NCLM: 514/552.000
NCLS: 424/070.100; 424/070.110; 424/070.120; 424/070.140; 510/121.000;
510/122.000; 510/125.000; 510/127.000; 510/488.000; 514/106.000;
514/517.000; 514/549.000; 514/881.000; 554/227.000
IC [6]
ICM: A61K031-23
ICS: A61K031-66
EXF 514/552; 514/549; 514/106; 514/881; 424/70; 252/106; 260/410.9C;
260/413R

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L13 ANSWER 30 OF 47 USPATFULL
AN 94:99094 USPATFULL
TI Foam dispensing nozzles and dispensers employing said nozzles
IN Taniguchi, Tatsuya, Nishinomiya, Japan
Collias, Dimitris I., Cincinnati, OH, United States
PA The Procter & Gamble Company, Cincinnati, OH, United States (U.S.
corporation)
PI US 5364031 19941115
AI US 1993-75190 19930610 (8)
DT Utility
FS Granted
LN.CNT 1450
INCL INCLM: 239/330.000
INCLS: 239/343.000; 239/590.300; 239/DIG.023
NCL NCLM: 239/330.000
NCLS: 239/343.000; 239/590.300; 239/DIG.023; 261/DIG.026
IC [5]
ICM: B05B001-14
EXF 239/DIG.23; 239/590; 239/590.3; 239/343; 239/575; 239/329; 239/330

L13 ANSWER 31 OF 47 USPATFULL
AN 93:48546 USPATFULL
TI Disinfecting shampoo composition for animals
IN Andrews, Jeffrey F., Stillwater, MN, United States
Kure, Jane T., Stillwater, MN, United States
PA Minnesota Mining and Manufacturing Company, St. Paul, MN, United States
(U.S. corporation)
PI US 5219887 19930615
AI US 1992-893666 19920604 (7)
RLI Continuation-in-part of Ser. No. US 1991-712915, filed on 7 Jun 1991,
now abandoned
DT Utility
FS Granted
LN.CNT 601
INCL INCLM: 514/552.000
INCLS: 514/549.000; 514/106.000; 514/881.000
NCL NCLM: 514/552.000
NCLS: 514/106.000; 514/549.000; 514/881.000
IC [5]
ICM: A61K031-23
ICS: A61K031-66
EXF 514/552; 514/881; 514/106; 514/549; 514/517; 424/70; 252/106;
260/410.9R; 260/413R
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L13 ANSWER 32 OF 47 USPATFULL
AN 91:79775 USPATFULL
TI Novel mascara composition having very small particles
IN Robertson, Sharon R., Collierville, TN, United States
Edmundson, Robert J., Germantown, TN, United States
PA Maybe Holding Co., Wilmington, DE, United States (U.S. corporation)
PI US 5053221 19911001
AI US 1989-439967 19891120 (7)
DT Utility
FS Granted
LN.CNT 657
INCL INCLM: 424/063.000
INCLS: 424/078.000; 424/081.000; 424/401.000

NCL NCLM: 424/063.000
NCLS: 424/401.000
IC [5]
ICM: A61K007-021
EXF 424/78; 424/63; 424/401; 424/81

L13 ANSWER 33 OF 47 USPATFULL
AN 91:71068 USPATFULL
TI Composition that protects dyed hair from fading
IN Marschner, Frank W., Whitehouse Station, NJ, United States
Schebece, Frank, Edison, NJ, United States
PA Colgate-Palmolive Company, Piscataway, NJ, United States (U.S.
corporation)
PI US 5045307 19910903
AI US 1990-462734 19900109 (7)
DT Utility
FS Granted
LN.CNT 452
INCL INCLM: 424/059.000
INCLS: 424/060.000; 424/070.000; 514/944.000
NCL NCLM: 424/059.000
NCLS: 424/060.000; 424/070.900; 514/944.000
IC [5]
ICM: A61K007-06
ICS: A61K007-42; A61K007-44
EXF 424/70; 424/59; 424/60
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L13 ANSWER 34 OF 47 USPATFULL
AN 90:61391 USPATFULL
TI Cosmetic base composition with therapeutic properties
IN Goode, Stephen T., Woodstock, IL, United States
Linton, Robert R., Crystal Lake, IL, United States
Baiocchi, Fred, Prairie Village, KS, United States
PA R.I.T.A. Corporation, Woodstock, IL, United States (U.S. corporation)
PI US 4946832 19900807
AI US 1988-222051 19880721 (7)
RLI Continuation-in-part of Ser. No. US 1987-25569, filed on 13 Mar 1987,
now patented, Pat. No. US 4822601
DT Utility
FS Granted
LN.CNT 621
INCL INCLM: 514/053.000
INCLS: 514/054.000; 514/062.000; 514/785.000; 514/844.000; 514/845.000;
514/870.000; 514/873.000; 514/887.000; 514/937.000; 514/943.000;
514/946.000; 514/947.000; 514/969.000; 536/119.000; 424/053.000;
424/059.000; 424/069.000
NCL NCLM: 514/053.000
NCLS: 424/053.000; 424/059.000; 424/069.000; 514/054.000; 514/062.000;
514/785.000; 514/844.000; 514/845.000; 514/870.000; 514/873.000;
514/887.000; 514/937.000; 514/943.000; 514/946.000; 514/947.000;
514/969.000; 536/119.000
IC [5]
ICM: A61K007-00
ICS: C07H013-12; C11C003-04
EXF 514/53; 514/844; 514/785; 514/873; 514/885; 514/887; 514/870; 514/937;
514/943; 514/946; 514/947; 514/969; 536/119; 424/53; 424/59; 424/69
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L13 ANSWER 35 OF 47 USPATFULL

AN 89:29916 USPATFULL
TI Cosmetic base composition with therapeutic properties
IN Goode, Stephen T., Woodstock, IL, United States
Linton, Robert R., Crystal Lake, IL, United States
Baiocchi, Fred, Prairie Village, KS, United States
PA R.I.T.A. Corporation, Crystal Lake, IL, United States (U.S.
corporation)
PI US 4822601 19890418
AI US 1987-25569 19870313 (7)
DT Utility
FS Granted
LN.CNT 623
INCL INCLM: 424/059.000
INCLS: 424/069.000; 424/195.100; 514/054.000; 514/062.000; 514/506.000;
514/845.000; 514/886.000; 514/887.000; 514/870.000; 514/937.000;
514/943.000; 514/946.000; 514/947.000; 514/969.000
NCL NCLM: 424/059.000
NCLS: 424/069.000; 424/535.000; 424/776.000; 514/054.000; 514/062.000;
514/506.000; 514/845.000; 514/870.000; 514/886.000; 514/887.000;
514/937.000; 514/943.000; 514/946.000; 514/947.000; 514/969.000
IC [4]
ICM: A61K007-00
EXF 514/845; 514/887; 514/946; 514/947; 514/969; 514/54; 514/62; 514/506;
514/870; 514/886; 514/937; 514/943; 424/59; 424/69; 424/195.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L13 ANSWER 36 OF 47 USPATFULL
AN 81:63854 USPATFULL
TI Permanent waving compositions containing fatty acid lactylates and
glycolates and their method of use
IN Cannell, David W., Los Angeles, CA, United States
Hawkins, Geoffrey R., Granada Hills, CA, United States
PA Redken Laboratories, Inc., Canoga Park, CA, United States (U.S.
corporation)
PI US 4301820 19811124
AI US 1980-118231 19800204 (6)
DT Utility
FS Granted
LN.CNT 725
INCL INCLM: 132/007.000
INCLS: 424/072.000
NCL NCLM: 132/204.000
NCLS: 424/070.200; 424/070.400; 424/070.500
IC [3]
ICM: A45D007-04
ICS: A61K007-09
EXF 424/72; 132/7
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L13 ANSWER 37 OF 47 USPATFULL
AN 80:18503 USPATFULL
TI Skin conditioning toilet bar
IN France, James R., Overland Park, KS, United States
Baiocchi, Fred, Prairie Village, KS, United States
Murphy, Lawrence J., Kansas City, MO, United States
Van Haften, John L., Overland Park, KS, United States
PA C. J. Patterson Company, Kansas City, MO, United States (U.S.
corporation)
PI US 4198311 19800415
AI US 1978-921779 19780703 (5)

DT Utility
FS Granted
LN.CNT 265
INCL INCLM: 252/117.000
INCLS: 252/089.100; 252/132.000; 252/134.000; 252/174.000; 252/174.180;
252/174.210; 252/541.000; 252/557.000; 252/DIG.001; 252/DIG.005;
252/DIG.016
NCL NCLM: 510/152.000
NCLS: 510/151.000; 510/156.000; 510/488.000
IC [2]
ICM: C11D001-04
ICS: C11D001-83; C11D003-46; C11D003-48
EXF 252/89; 252/117; 252/132; 252/541; 252/557; 252/174; 252/DIG.16;
252/134; 252/174.18; 252/174.21; 252/89.1; 252/DIG.1; 252/DIG.5;
424/312
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L13 ANSWER 38 OF 47 USPATFULL
AN 80:4378 USPATFULL
TI Stable water in oil emulsion systems for cosmetic and pharmaceutical preparations
IN France, James R., Overland Park, KS, United States
Baiocchi, Fred, Prairie Village, KS, United States
Concar, George A., Bloomingdale, IL, United States
PA C. J. Patterson Company, Kansas City, MO, United States (U.S.
corporation)
PI US 4184978 19800122
AI US 1977-861362 19771216 (5)
RLI Continuation-in-part of Ser. No. US 1977-793534, filed on 4 May 1977,
now abandoned
DT Utility
FS Granted
LN.CNT 558
INCL INCLM: 252/309.000
INCLS: 252/351.000; 252/356.000; 252/DIG.017; 424/170.000; 424/172.000
NCL NCLM: 516/029.000
NCLS: 510/417.000; 514/785.000; 514/943.000; 516/027.000; 516/030.000;
516/DIG.001; 516/DIG.006
IC [2]
ICM: B01J013-00
EXF 252/309; 252/DIG.17; 424/170; 424/172
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L13 ANSWER 39 OF 47 CAPLUS COPYRIGHT 2003 ACS
AN 1996:196835 CAPLUS
DN 124:241766
TI Alcoholic moisturizing aftershave lotions containing anti-inflammatory agents and moisturizing emollients
IN Simmons, Mason Stanley; Lisboa, Louis Sergio; Ferguson, Elizabeth Anne
PA Procter and Gamble Company, USA
SO PCT Int. Appl., 15 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9601613	A2	19960125	WO 1995-US8217	19950630
	W:	AU, BR, CA, JP, MX, NZ			
	RW:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE			

US 5527530	A	19960618	US 1994-272170	19940708
AU 9529996	A1	19960209	AU 1995-29996	19950630
EP 769933	A2	19970502	EP 1995-926134	19950630
EP 769933	B1	19990331		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, NL, PT, SE			
BR 9508252	A	19971230	BR 1995-8252	19950630
AT 178201	E	19990415	AT 1995-926134	19950630
PRAI US 1994-272170		19940708		
WO 1995-US8217		19950630		
OS MARPAT 124:241766				

L13 ANSWER 40 OF 47 CAPLUS COPYRIGHT 2003 ACS

AN 1995:528657 CAPLUS

DN 122:273782

TI Shaving composition containing siloxanes

IN Edwards, Christopher John Carruthers; Jones, Cameron William

PA Unilever PLC, UK; Unilever N. V.

SO PCT Int. Appl., 22 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9505147	A1	19950223	WO 1994-EP2699	19940811
	W: AM, AT, AU, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, ES, FI, GB, GE, HU, JP, KE, KG, KP, KR, KZ, LK, LT, LU, LV, MD, MG, MN, MW, NL, NO, NZ, PL, PT, RO, RU, SD, SE, SI, SK, TJ, TT, UA, UZ, VN				
	RW: KE, MW, SD, AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD,				
TG	AU 9476532	A1	19950314	AU 1994-76532	19940811
	EP 714279	A1	19960605	EP 1994-926834	19940811
	EP 714279	B1	19981230		
	R: CH, DE, ES, FR, GB, IT, LI, NL, SE				
	BR 9407287	A	19961001	BR 1994-7287	19940811
	ES 2125483	T3	19990301	ES 1994-926834	19940811
	US 5523081	A	19960604	US 1994-292679	19940818
PRAI	GB 1993-17177		19930818		
	GB 1994-6119		19940328		
	WO 1994-EP2699		19940811		

L13 ANSWER 41 OF 47 CAPLUS COPYRIGHT 2003 ACS

AN 1989:412531 CAPLUS

DN 111:12531

TI Topical compositions containing fatty acid esters

IN Goode, Stephen T.; Linton, Robert R.; Baiocchi, Fred

PA R.I.T.A. Corp., USA

SO PCT Int. Appl., 33 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 8806880	A1	19880922	WO 1988-US774	19880311
	W: JP				
	RW: DE, FR, GB, IT				
	US 4822601	A	19890418	US 1987-25569	19870313
	EP 305493	A1	19890308	EP 1988-903084	19880311

EP 305493	B1	19930804		
R: DE, FR, GB, IT				
JP 02500358	T2	19900208	JP 1987-502119	19880311
JP 07068148	B4	19950726		
JP 07068148	B4	19950726	JP 1988-502119	19880311
CA 1316829	A1	19930427	CA 1988-561387	19880314
US 4946832	A	19900807	US 1988-222051	19880721
JP 07173045	A2	19950711	JP 1994-132232	19940614
JP 2702405	B2	19980121		
PRAI US 1987-25569		19870313		
WO 1988-US774		19880311		

L13 ANSWER 42 OF 47 CAPLUS COPYRIGHT 2003 ACS
 AN 1982:91487 CAPLUS
 DN 96:91487
 TI Permanent waving compositions containing fatty acid lactylates and glycolates and their method of use
 IN Cannell, David W.; Hawkins, Geoffrey R.
 PA Redken Laboratories, Inc., USA
 SO U.S., 9 pp.
 CODEN: USXXXAM
 DT Patent
 LA English
 FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 4301820	A	19811124	US 1980-118231	19800204
	US 4424820	A	19840110	US 1981-230754	19810202
	JP 58067612	A2	19830422	JP 1981-163542	19811015
	JP 03049889	B4	19910731		
PRAI	US 1980-118231		19800204		

L13 ANSWER 43 OF 47 CAPLUS COPYRIGHT 2003 ACS
 AN 1981:556352 CAPLUS
 DN 95:156352
 TI Curl retention
 AU France, James; Murphy, Lawrence J.
 CS Patco Prod. Div., C. J. Patterson Co., Kansas City, MO, USA
 SO Cosmetics & Toiletries (1981), 96(7), 93-6
 CODEN: CTOIDG; ISSN: 0361-4387
 DT Journal
 LA English

L13 ANSWER 44 OF 47 CAPLUS COPYRIGHT 2003 ACS
 AN 1981:180489 CAPLUS
 DN 94:180489
 TI Use of fatty acid lactylates in emulsification
 AU Murphy, Lawrence J.; Baiocchi, Fred
 CS C. J. Patterson Co., Kansas City, MO, USA
 SO Soaps, Detergents & Toiletries Review (1980), 10(10), 27-8
 CODEN: SDTRDU; ISSN: 0379-5608
 DT Journal
 LA English

L13 ANSWER 45 OF 47 CAPLUS COPYRIGHT 2003 ACS
 AN 1980:520252 CAPLUS
 DN 93:120252
 TI Use of fatty acid lactylates in emulsification
 AU Murphy, Lawrence J.; Baiocchi, Fred
 CS C. J. Patterson Co., Kansas City, MO, USA

SO Cosmetics & Toiletries (1980), 95(4), 43-5
 CODEN: CTOIDG; ISSN: 0361-4387
 DT Journal
 LA English

L13 ANSWER 46 OF 47 CAPLUS COPYRIGHT 2003 ACS
 AN 1980:431783 CAPLUS
 DN 93:31783
 TI Stable water in oil emulsion systems for cosmetic and pharmaceutical preparations
 IN France, James R.; Baiocchi, Fred; Concar, George A.
 PA Patterson, C. J., Co., USA
 SO U.S., 7 pp.
 CODEN: USXXXAM
 DT Patent
 LA English
 FAN.CNT 2

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI US 4184978	A	19800122	US 1977-861362	19771216
PRAI US 1977-793534		19770504		

L13 ANSWER 47 OF 47 CAPLUS COPYRIGHT 2003 ACS
 AN 1978:517515 CAPLUS
 DN 89:117515
 TI Acyl lactylates in cosmetics
 AU Murphy, Lawrence J.; Baiocchi, Fred
 CS C. J. Patterson Co., Kansas City, MO, USA
 SO Drug & Cosmetic Industry (1978), 122(5), 35-7, 40, 42, 45, 129-30
 CODEN: DCINAQ; ISSN: 0012-6527.
 DT Journal
 LA English

=> d his

(FILE 'HOME' ENTERED AT 19:04:57 ON 07 JAN 2003)

FILE 'REGISTRY' ENTERED AT 19:05:05 ON 07 JAN 2003

L1 1 S SODIUM STEAROYL LACTYLATE
 L2 0 S SODIUM ISOSTEAROYL LACTYLATE

FILE 'USPATFULL, CAPLUS, KOSMET' ENTERED AT 19:06:14 ON 07 JAN 2003

L3 665 S L1 OR L2 OR (SODIUM STEAROYL LACTYLATE) OR (SODIUM ISOSTEAROYL

FILE 'REGISTRY' ENTERED AT 19:07:34 ON 07 JAN 2003

L4 0 S ISOSTEAROYL LACTYLATE
 L5 44 S ISOSTEAROYL
 L6 268213 S SODIUM
 L7 3 S L5 AND L6
 L8 1 S ALLANTOIN/CN

FILE 'USPATFULL, CAPLUS, KOSMET' ENTERED AT 19:08:57 ON 07 JAN 2003

L9 145 S L7 OR (SODIUM ISOSTEAROYL)
 L10 56 S L9 AND L3
 L11 1860 S L8 AND ALLANTOIN
 L12 9 S L11 AND L10
 L13 47 S L10 NOT L12

L13 ANSWER 42 OF 47 CAPLUS COPYRIGHT 2003 ACS
AN 1982:91487 CAPLUS
DN 96:91487
TI Permanent waving compositions containing fatty acid lactylates and glycolates and their method of use
IN Cannell, David W.; Hawkins, Geoffrey R.
PA Redken Laboratories, Inc., USA
SO U.S., 9 pp.
CODEN: USXXAM
DT Patent
LA English
FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 4301820	A	19811124	US 1980-118231	19800204
	US 4424820	A	19840110	US 1981-230754	19810202
	JP 58067612	A2	19830422	JP 1981-163542	19811015
	JP 03049889	B4	19910731		
PRAI	US 1980-118231		1980020		